AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

What is Claimed is:

1. (original) A method of relaying traffic from a source to a targeted destination in a

communications network, said method comprising the steps of:

providing a first and at least one second network adapter each providing access

to a network having a plurality of destinations,

providing a first routing table which defines at least a first destination associated

with the first network adapter, and

relaying said traffic from the source to the targeted destination using one of the

network adapters,

said method comprising the further step of providing at least one second routing table

defining a second destination, which second destination is individually associated with

said at least one second network adapter, wherein the step of relaying includes a step of

selecting one of the first and second routing tables.

2. (original) The method of claim 1, wherein the first and second routing tables define said

first and second destinations as default destinations which are used for traffic relay in any

default situation.

AMENDMENT UNDER 37 C.F.R. § 1.111 & §1.121 Attorney Docket No.: Q78135

Application No.: 10/697,121

3. (original) The method of claim 1, wherein at least some of the first and second routing

tables comprise specific destinations pointing to another routing table, preferably by

means of a next hop entry.

4. (original) The method of claim 1, wherein the step of providing network adapters

includes providing real network adapters and providing at least one virtual network

adapter, wherein each virtual network adapter is individually associated with a third

routing table.

5. (original) The method of claim 4, wherein the third routing table includes next hop and

interface entries pointing to at least one of the following: another routing table or a real

network adapter, and wherein the step of relaying uses the at least one virtual network

adapter and its associated third routing table.

6. (original) The method of claim 1, wherein the step of selecting a routing table is triggered

by the source.

7. (currently amended) A network adapter for providing access to a network from a source,

said network adapter comprising an individually associated routing table for the source to

access the network adapter as a default destination route.

8. (original) The network adapter of claim 7, said network adapter being a virtual adapter,

said individually associated routing table comprising next hop and interface entries

pointing to at least one of the following: another routing table or a real network adapter.

 (original) A client terminal comprising a plurality of network adapters for providing access to a network and a first routing table, said client terminal further comprising a

access to a network and a first routing table, said client terminal further comprising a

plurality of second routing tables, wherein each network adapter is individually

associated with one of the first and second routing tables.

AMENDMENT UNDER 37 C.F.R. § 1.111 & §1.121 Attorney Docket No.: Q78135

Application No.: 10/697,121

10. (original) A router for relaying traffic from a source to a targeted destination in a

communications network, comprising a plurality of network adapters for providing access to the network and a first routing table, said router further comprising a plurality of

to the network and a first routing table, said router further comprising a plurality of

second routing tables, wherein each network adapter is individually associated with one

of the first and second routing tables.

11. (currently amended) A system for relaying traffic from a source to a target destination in

a communications network, comprising [[An]] operating system component means for connecting a source application running on a machine to a communications network.

wherein the operating system comprises such operating system comprising a plurality of

routing tables each configured to be individually associated with a network adapter of

said machine.

12. (currently amended) The system operating system component of claim 11, wherein the

operating system component means further comprising comprises a plurality of virtual

network adapters, each virtual network adapter being associated with one from a plurality of third routing tables and each associated third routing table comprising next hop and

interface entries pointing to at least one of the following: another routing table or a real

network adapter.

13. (canceled)

14. (currently amended) A computer program software product embodied on a computer

readable medium comprising computer code a computer program for implementing and configuring a plurality of routing tables each to be associated with one of a plurality of

network adapters accessible from a machine where the program is executed, wherein the

computer code is operable for relaying traffic from a source to a target destination in a

communications network.

AMENDMENT UNDER 37 C.F.R. § 1.111 & §1.121 Attorney Docket No.: Q78135

Application No.: 10/697,121

15. (new) The system of claim 11, further embodied as a computer program product on a

computer readable medium comprising:

computer code for connecting the source application to the communications

network; and

computer code for configuring the plurality of routing tables to be individually

associated with the network adapter of said machine.